

Appendix C

This information is summarized from official sources, including the National Inventory of Marine Managed Areas, and appropriate State/Federal laws and regulations. For complete, detailed, current, and official information on these sites, please consult the relevant authorities, including Federal and State laws and regulations (such as the Code of Federal Regulations), and other appropriate authorities.

			MMA Restrictions of Interest to Mariners				MMA Management Approach									
			Navigation		Fishing		Conservation/Management Focus			Level of Protection						
MMA #	MMA Site Name	MMA Description	Vessel Traffic	Anchoring	Commercial Fishing	Recreational Fishing	Natural Heritage	Cultural Heritage	Sustainable Production	Uniform Multiple Use	Zoned Multiple Use	Zoned, with No Take Areas	No Take	No Impact	No Access	Management Agency and Contact information
○	Restricted - Activities that are generally allowed, but may have specific regulations or restrictions.															
●	Prohibited - Activities that are not allowed, unless authorized by permit.															
✓	Applicable to this MMA.															
†	Data not available.															
6-1	Presque Isle State Park	On recurved sand spit on Lake Erie and Presque Isle Bay, encompassing 3,127 acres and extending into Lake Erie ~6 miles. Extends 500 ft offshore.	○	†	●	○	✓			✓						PA DCNR State Parks: 888-727-2757 On-Site Info: 814-833-7424
6-2	SAMP for Lake Erie bluffs and shoreline	Along PA entire Lake Erie shoreline. Offshore to end of lake's zone of littoral drift. Presque Isle and its bay excluded.			†	†	✓			✓						PA DEP, Water Planning Office: 717-772-4785
6-3	Old Woman Creek National Estuarine Research Reserve and State Nature Preserve	Final ~3 miles of Old Woman Creek, ~3 miles E of Huron, OH. Includes associated wetlands, creek mouth, and associated Lake front lands.	○	●	●	●	✓				✓					OH DNR Natural Areas and Preserves: 614-265-6453 On-Site Info: 419-433-4601
10-1	Lake Huron (Six Fathom Bank) Lake Trout Refuge	Remote mid-Huron lake reef complex ~30 miles from nearest shore.			○	○			✓	✓						MI DNR, Fisheries Div: 517-373-1280
10-2	Sanilac Shores Great Lakes State Underwater Preserve	~123 nm ² of Lake Huron, near MI lower peninsula. Halfway between Port Huron and Pte Aux Barques. Includes bottom and water column. Anchor damage to shipwrecks prohibited.		○				✓		✓						MI DEQ, Underwater Preserve System: 517-335-3471
10-3	Thumb Area Great Lakes State Bottomland Preserve	Includes ~207 nm ² of Lake Huron on E shore of MI lower peninsula, from just W of Pte Aux Barques S past Harbor Beach. Includes bottom and water column. Anchor damage to shipwrecks prohibited.		○				✓		✓						MI DEQ, Underwater Preserve System: 517-335-3471

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10-4	Whitefish Point Great Lakes State Bottomland Preserve	~284 nm ² of Lake Superior near MI upper peninsula. Surrounds Whitefish Pt. Includes bottom and water column. Anchor damage to shipwrecks prohibited.		○				✓		✓						MI DEQ, Underwater Preserve System: 517-335-3471
10-5	Thunder Bay National Marine Sanctuary and Underwater Preserve	~448 nm ² of waters of Lake Huron, in NE lower Michigan. N and S boundaries defined as Alpena/Presque Isle and Alpena/Alcona County lines respectively. Extends into Lake Huron to 83°W.			○			✓			✓					Sanctuaries Headquarters Office 301-713-3125 On-Site Info: 989-356-8805
10-6	Straits of Mackinac Great Lakes State Bottomland Preserve	~112 nm ² of Lakes Huron and Michigan, encompassing Straits of Mackinac. Includes bottom and water column. Anchor damage to shipwrecks prohibited.		○				✓		✓						MI DEQ, Underwater Preserve System: 517-335-3471
11-1	Lake Michigan (north part) Lake Trout Refuge	Large area N and NW of Leelanau Peninsula.			○	○			✓	✓						MI DNR, Fisheries Div: 517-373-1280
11-2	Lake Michigan (mid lake) Lake Trout Refuge	Large area between Muskegon, MI and Milwaukee, WI, in middle of Lake Michigan.			○	○			✓	✓						MI DNR, Fisheries Div 517-373-1280
11-3	Marquette Great Lakes State Bottomland Preserve	~124 nm ² of Lake Superior near MI upper peninsula. 2 Units - Marquette Unit=56 nm ² ; Huron Islands Unit=68 nm ² . Includes bottom and water column. Anchor damage to shipwrecks prohibited.		○				✓		✓						MI DEQ, Underwater Preserve System: 517-335-3471
11-4	Southwest Michigan Great Lakes State Bottomland Preserve	~280 nm ² of Lake Michigan near MI lower peninsula, from a few miles N of IN border, nearly to Grand Haven, MI. Includes bottom and water column. Anchor damage to shipwrecks prohibited.		○				✓		✓						MI DEQ, Underwater Preserve System: 517-335-3471
11-5	Indiana Dunes National Lakeshore	~50 miles SE of Chicago in NE IN. Length ~25 miles along S Lake Michigan, bordered by Michigan City, Indiana on E, and Gary on W. Offshore ~300 ft.	○		○	○	✓				✓					NPS HQ 202-208-6843 Mid West Region: 402-661-173 On-Site Info: 219-926-7561 x311

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11-6	Rosinco Shipwreck (1916)	Mooring buoy at 43°46'11.8"N., 87°39'24.1"W. Lies at 185 ft, 12 miles E of Kenosha, WI. Anchor damage to shipwreck prohibited.		○	†	†		✓						✓		WI Historical Society/Agency: 608-264-6493
11-7	Lightship 57 Shipwreck (1891)	No available GPS point. Wreckage located near Milwaukee in 6 ft. Anchor damage to shipwreck prohibited.		○	†	†		✓						✓		WI Historical Society/Agency: 608-264-6493
11-8	Lake Michigan Mid Lake Reef Complex	Off coast, between areas of Milwaukee and Sheboygan.			●	○			✓	✓						WI DNR Fisheries: 608-267-7498
11-9	Niagara Shipwreck (1846)	Mooring buoy at 43°29'18.6"N., 87°46'29.9"W. Wreckage spread across 1/4 nm² area, 8.3 miles NNE of Port Washington. Most wreckage in 52 ft. Anchor damage to shipwreck prohibited.		○	†	†		✓						✓		WI Historical Society/Agency: 608-264-6493
11-10	Francis Hinton Shipwreck (1889)	At 44°06'24"N., 87°37'31"W. Near city of Manitowoc, at 19 ft. No mooring buoy marking this site. Anchor damage to shipwreck prohibited.		○	†	†		✓						✓		WI Historical Society/Agency: 608-264-6493
11-11	Christina Nilsson Shipwreck (1871)	Mooring buoy at 45°03'16.0"N., 87°05'52.5"W. Lies 0.1 miles ESE of Old Bailey's Harbor Lighthouse in ~15 ft. Anchor damage to shipwreck prohibited.		○	†	†		✓						✓		WI Historical Society/Agency: 608-264-6493
11-12	Frank O'Connor Shipwreck (1892)	Mooring buoy at 45°06'52.2"N., 87°00'43.8"W. Lies 2.6 miles NNW of Cana Island in 65 ft. Anchor damage to shipwreck prohibited.		○	†	†		✓						✓		WI Historical Society/Agency: 608-264-6493
11-13	A.P. Nichols Shipwreck (1861)	Mooring buoy at 45°37'38.4"N., 86°55'18.6"W. Lies off NW end of Pilot Island, near present day cement dock. Site contains debris scattered in 20-50 ft. Anchor damage to shipwreck prohibited.		○	†	†		✓						✓		WI Historical Society/Agency: 608-264-6493
11-14	Forest Shipwreck (1857)	Mooring buoy at 45°37'38.4"N., 86°55'18.6"W. Lies off NW end of Pilot Island, near present day cement dock. Site contains debris scattered in 20-50 ft. Anchor damage to shipwreck prohibited.		○	†	†		✓						✓		WI Historical Society/Agency: 608-264-6493

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11-15	Louisiana Shipwreck (1887)	At 45°23'58.8"N., 86°55'21.6"W. On SE side of Washington Harbor, in 10-25 ft. Bow exposed on adjacent rocky beach. No mooring buoy marking this site. Anchor damage to shipwreck prohibited.		○	†	†		✓						✓		WI Historical Society/Agency: 608-264-6493
11-16	Fleetwing Shipwreck (1867)	2 positions for this site - #1 at 45°17'01.8"N., 87°02'05.4"W; #2 at 45°17'15.0"N., 87°02'59.4"W. Wreckage just offshore at Garrett Bay in Hedgehog Harbor. Site covers 83x550 ft in 5-25 ft. No mooring buoy marking this site. Anchor damage to shipwreck prohibited.		○	†	†		✓						✓		WI Historical Society/Agency: 608-264-6493
11-17	Meridian Shipwreck (1848)	Single mooring buoy at 45°13'06.2"N., 87°08'28.4"W. Wreckage at S end of Sister Island in Green Bay in 30-40 ft. Comprised of 3 sections. Anchor damage to shipwreck prohibited.		○	†	†		✓						✓		WI Historical Society/Agency: 608-264-6493
12-1	Lake Huron (north end) Lake Trout Refuge	Nearshore site along S Drummond Island in N Lake Huron.			○	○			✓	✓						MI DNR, Fisheries Div: 517-373-1280
12-2	Detour Passage Great Lakes State Bottomland Preserve	~11 nm² of Lake Huron, between MI upper peninsula and Drummond Island. Includes bottom and water column. Anchor damage to shipwrecks prohibited.		○				✓		✓						MI DEQ, Underwater Preserve System: 517-335-3471
13-1	Alger Great Lakes State Bottomland Preserve	On Lake Superior between 86° 08'30"W (AuSable Pt) and 86° 47'30"W (AuTrain Pt), from OHW to 150 ft contour (including depressions). ~86 nm². Includes water column. Anchor damage to shipwrecks prohibited.		○				✓		✓						MI DEQ, Underwater Preserve System: 517-335-3471

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13-2	Sleeping Bear Dunes National Lakeshore	On E shore of Lake Michigan in NW lower peninsula of MI. Encompasses a 30 mile stretch of Lake Michigan's E coastline, with Sleeping Bear Bay in N 1/3 of coastline, and includes N and S Manitou Islands. Offshore boundary to 1/4 mile. Anchoring on or accessing the Francisco Morazon shipwreck at S Manitou Island is prohibited (superstructure above water line).	○		○	○	✓	✓		✓						NPS HQ 202-208-6843, Mid West Region: 402-661-1736 On-Site Info: 231-326-5134
13-3	Manitou Passage Great Lakes State Bottomland Preserve	~212 nm² of Lake Michigan near MI lower peninsula. Encompasses all Manitou Passage. Includes bottom and water column. Anchor damage to shipwrecks prohibited.		○				✓		✓						MI DEQ, Underwater Preserve System: 517-335-3471
13-4	Keweenaw Great Lakes State Bottomland Preserve	~184 nm² of Lake Superior on MI upper peninsula, along central W coast of Keweenaw Peninsula, up to and surrounding Keweenaw Pt. Includes bottom and water column. Anchor damage to shipwrecks prohibited.		○				✓		✓						MI DEQ, Underwater Preserve System: 517-335-3471
13-5	Lucerne Shipwreck (1873)	Mooring buoy at 46°43'23.3"N., 90°46'02.1"W. Wreckage on NE side of Long Island, near Ashland, at 25 ft. Anchor damage to shipwreck prohibited.		○	†	†		✓						✓		WI Historical Society/Agency: 608-264-6493
13-6	Noquebay Shipwreck (1872)	Mooring buoy at 46°55'34.1"N., 90°32'43.0"W. Found in 8-12 ft on E side of Stockton Island, near Bayfield, WI. Anchor damage to shipwreck prohibited.		○	†	†		✓						✓		WI Historical Society/Agency: 608-264-6493
13-7	Ottawa Shipwreck (1881)	Located at 46°52'35.4"N., 90°45'29.4"W. Lies in 12-16 ft, 75 ft offshore at N edge of Red Cliff Bay, just N of Bayfield, WI. Anchor damage to shipwreck prohibited.		○	†	†		✓						✓		WI Historical Society/Agency: 608-264-6493
13-8	Apostle Islands National Lakeshore	On Lake Superior, includes 21 of 22 area islands in NW WI off Bayfield Peninsula, and 12 miles along WI's N coast. Covers ~70,000 acres, of which 40% is underwater. Extends 1/4 mile offshore.	○		○	○	✓			✓						NPS HQ 202-208-6843 Mid-West Region: 402-661-1736 On-Site Info: 715-779-3397

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13-9	Big Bay State Park	On Lake Superior. ~2,400 acres, with 4 miles of shoreline, including 1.5 miles of sand beach. On mid-E side of Madeline Island, 1 of the 22 Apostle Islands scattered around Bayfield peninsula.					✓			✓						WI State Parks: 608-266-2181 On-Site Info: 715-747-6425
13-10	R.G. Stewart Shipwreck (1878)	No available GPS point. Found in 7 ft near La Pointe, WI. Anchor damage to shipwreck prohibited.		○	†	†		✓						✓		WI Historical Society/Agency: 608-264-6493
13-11	Gull Island State Fish Refuge	Located amongst Apostle Islands, adjacent to or near Gull Island, Michigan Island, mouth of Bad River, Outer Island, and Michigan State Line.			●	●			✓							WI DNR Fisheries: 608-267-7498
13-12	Pretoria Shipwreck (1900)	Mooring buoy at 47°05'21.6"N., 90°23'39.6"W. Found 1 mile off NE shore of Outer Island in 55 ft. Anchor damage to shipwreck prohibited.		○	†	†		✓						✓		WI Historical Society/Agency: 608-264-6493
13-13	Devils Island State Fish Refuge	In Lake Superior near several Apostle Islands, adjacent to or near North Twin Island, South Twin Island, Rocky Island, Devils Island, and York Island.			●	●			✓							WI DNR Fisheries: 608-267-7498
13-14	Sevona Shipwreck (1890)	Mooring buoy at 47°00'24.6"N., 90°54'31.2"W. Found in 18-20 ft N of Sand Island. Anchor damage to shipwreck prohibited.		○	†	†		✓						✓		WI Historical Society/Agency: 608-264-6493
13-15	Isle Royale National Park	In NW Lake Superior. Archipelago 40 miles long and 7.8 miles wide at widest. Total area=643 nm² extending offshore 4 miles. Also includes Passage and Gull Islands.	○	○	○	○	✓			✓						NPS HQ 202-208-6843 Mid West Region: 402-661-1736 On-Site Info: 906-482-0984
13-16	Pictured Rocks National Lakeshore	Along central upper peninsula of MI, on S-central Lake Superior, between Munising and Grand Marais. Includes 36.5 miles of Lake Superior shoreline, extending ¼ mile offshore.	○		○	○	✓			✓						NPS HQ 202-208-6843 Mid West Region: 402-661-1736 On-Site Info: 906-387-2607

